



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

INVENTORS: Vayrynen et al.

SERIAL NO.: 10/656,403

ART UNIT: Unknown

FILED: September 4, 2003

EXAMINER: Unknown

TITLE: "Dual Mode Multi-Slot EGPRS Transmitter"

ATTORNEY DOCKET NO.: 872.0156.U1(US)

Commissioner For Patents

P.O. Box 1450

Alexandria, VA 22313-1450

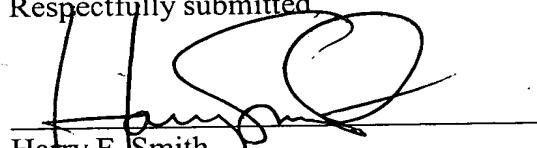
INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to Sections 609 and 707.05(b) of the MPEP and 37 CFR 1.97-1.99, copies are herewith submitted of documents, which may be pertinent to the invention as claimed in the above-identified application. The attached form PTO-1449 lists these documents.

The citation of these documents should not be construed as a representation that a thorough search has been made, or that other, more pertinent material is not available.

Respectfully submitted,



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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail on the date shown below in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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| <b>INFORMATION DISCLOSURE<br/>TRADE REFERENCE FORM FOR<br/>PATENT APPLICATION<br/>(FORM PTO-1449)<br/>(Substitute)</b>  |   | Docket No.: 872.0156.U1(US)                          | Serial No.: 10/656,403                                       |                            |                        |
|---|---|--|--|----------------------------|------------------------|
|   |   | Applicant(s): Vayrynen et al.                        |  |                            |                        |
|   |   | Filing Date: 9/4/2003                                | Group: Unknown   |                            |                        |
| <b>U.S. PATENT DOCUMENTS</b>  |   |  |  |                            |                        |
| Examiner Initials   | Document Number<br>(Number-Kind Code)   | Publication Date<br>(MM-DD-YYYY)                     | Name of Patentee or Applicant                                | Class                      | Sub-class              |
|   | US-5,276,917<br>US-5,551,067<br>US-2003/0003886 A1<br>US-2003/0114124 A1<br>US-<br>US-<br>US-<br>US-<br>US-<br>US-<br>US-<br>US-<br>US-<br>US-<br>US- | 01-04-1994<br>08-27-1996<br>01-02-2003<br>06-19-2003 | Vanhelanen et al.<br>Hulkko et al.<br>Kato et al.<br>Higuchi | 455<br>455<br>455<br>455   | 89<br>88<br>127<br>126 |
| <b>FOREIGN PATENT DOCUMENTS</b>   |   |  |  |                            |                        |
| Examiner Initials   | Document Number<br>(Country Code-Number-Kind Code)  | Publication Date<br>(MM-DD-YYYY)                     | Name Of Patentee of Applicant                                | Translation?<br>Yes/No/n/a |                        |
|   | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-  |  |  |                            |                        |
| <b>OTHER DOCUMENTS (Author (Capitalize), Title, Date, Pages, Etc., if known)</b>  |   |  |  |                            |                        |
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|   |   |  |  |                            |                        |
| Examiner's Signature:   |   |  | Date Considered:   |                            |                        |
| Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.<br>Include a copy of this citation form with your next correspondence to the Applicant(s). |   |  |  |                            |                        |